## TRANSMITTAL LETTER

Application Number

10/595,842

Filing Date

: May 16 2006

First Named Inventor

Wai Ming WONG

Art Unit

1654

Examiner Name

RUSSEL, Jeffrey E

Attorney Docket Number

P001.006.NPEUS

14 Dec 2007
Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir,

For the Filing Receipt of the above-captioned application, which was mailed by the Office on November 20, 2006, we hereby respectfully point out the following 2 errors that need to be corrected:

- 1. The residence of the second applicant, Kong Lam, has been incorrectly indicated as "Shenzher, CHINA". The correct name of said residence is "Shenzhen, CHINA", as indicated in the documents attached herewith which are submitted on the date of filing of the application.
- 2. The title of invention in the filing receipt contains a typographical error in the word "Biological". Please note that the correct title of the application is "Biologically active peptides comprising Isoleucyl-Valyl-Threonyl-Asparaginyl-Threonyl-Threonine (IVTNTT)", as stated in the attached documents.

The following documents submitted on May 16, 2006 together with the application are attached herewith for the Office's reference:

- 1. Declaration for Utility or Design Patent Application [2 pages]; and
- Application Data Sheet of the International Publication [1 page].

In view of the aforesaid, please update the Office's record and issue a corrected filing receipt accordingly. The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any

overpayment, to Deposit Account No. 503695. Thank you in advance for your assistance.

Yours sincerely,

Jaducline Lui Registration No. 44,214 Customer No. 56374 EAGLE IP LIMITED

22/F Kwai Hung Holdings Centre, 89 King's Road, North Point, Hong Kong

Tel: (866) 624-4715 Fax: (212) 419-2303 email: eip@eip.hk

<00022778-KC >

PTO/SB/01 (10-05)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if contains a valid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

| correspondence to:   | address 56374 ciated with pomer Number:  |  | OR  | Correspondence address below   |  |  |  |  |
|--|--|--|---|--|--|--|--|--|
| Name   |  |  |   |  |  |  |  |  |
| Address  |  |  |   |  | *  |  |  |  |
| City   |  | *  | State   |  |  | ZiP  |  |  |
| Country  | Telepho  | one  |   | Ema  | ail  |  |  |  |
|  |  | WARNIN   | · .   |  |  |  |  |  |
| Petitioner/applicant is cautioned contribute to identity theft. Penumbers (other than a check or the USPTO to support a petition the USPTO, petitioners/applicant them to the USPTO. Petitione publication of the application (unor issuance of a patent. Furthe application is referenced in a authorization forms PTO-2038 spublicly available.  I hereby declare that all statement belief are believed to be statements and the like so made false statements may jeopardize | rsonal information succeedit card authorization or an application. If the should consider redarance is advised the same and application publication armore, the record from published application submitted for payment ents made herein of my true; and further that are punishable by fine | h as social n form PTO-: his type of p acting such p that the recorded in containing the purposes are purpose | security r<br>2038 subn<br>tersonal ir<br>personal | numbers, bank a nitted for payme iformation is incompartion from atent application with 37 CFR 1.2 cation may also (see 37 CFR ined in the application application that all the made with both, under 18 because of the second sec | account nt purpo luded in the docu n is ava 213(a) is be ava 1.14). ication fi | numbers, or credit card ses) is never required by documents submitted to iments before submitting liable to the public after made in the application) ilable to the public if the Checks and credit card le and therefore are not ints made on information wiedge that willful false |  |  |
| NAME OF SOLE OR FIRST INV  | ENTOR:   | A pe   | tition has  | been filed for thi   | s unsign   | ed inventor  |  |  |
| Given Name (first and middle [if any])   |  |  |   | Family Name or Surname   |  |  |  |  |
| Wai Ming   |  |  |   | WON  | G  |  |  |  |
| Inventor's Signature   |  |  |   |  |  | Date   |  |  |
| Residence: City  | -State Cour  |  |   |  |  | ·  |  |  |
| Hong Kong  | HK   |  |   | HINA   | ong Kong   |  |  |  |
| Mailing Address  |  |  |   |  |  |  |  |  |
| Unit 22H, Corona To  | ower, 93 Caine Ro  | oad, Hong  | g Kong  |  |  | 6 6.   |  |  |
| City Hong Kong   | State  |  |   | Zip  |  | Country<br>HK, CHINA   |  |  |
| X  |  | . 1  |   |  | m/nn   | 01 00 - 10 - 10 - 2   1 10   |  |  |

PTO/SB/02A (09-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMFRCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| DECLARATION                               | ADDITIONAL INVENTOR(S) Supplemental Sheet 1 1 Page — of — of — of — 1 |  |                          |              |             |  |  |
|---|---|--|--------------------------|--------------|-------------|--|--|
| Name of Additional Joint Inventor, if any | A petition has been filed for this unsigned inventor                  |  |                          |              |             |  |  |
| Given Name (first and middle (if any))    | Family Name or Surname  |  |                          |              |             |  |  |
| Kong                                      | LAM   |  |                          |              |             |  |  |
| Inventor's Signature                      |   |  |                          | Date         |             |  |  |
| Shenzhen Residence: City                  | State   | Cour   | CHINA                    | H<br>Citizer | ona Kona    |  |  |
| 9D, Buildi<br>28th Taini                  | ng 19, Baiy   | i Yuan, Baish  | ida Garden,              |              |             |  |  |
| Shenzhen City                             | State   |  | 518020<br><sub>Zip</sub> | Count        | CHINA       |  |  |
| Name of Additional Joint Inventor, if any |   | A petition has been filed for this unsigned inventor |                          |              |             |  |  |
| Given Name (first and middle (if any))    | Family Name or Surname  |  |                          |              |             |  |  |
|   |   |  |                          |              |             |  |  |
| Inventor's<br>Signature                   |   |  | Date                     |              |             |  |  |
| Residence: City                           | State   | tate Country   |                          | Citizenship  |             |  |  |
|   |   |  |                          |              |             |  |  |
| Mailing Address                           | State   |  | 7:                       | Count        |             |  |  |
| Name of Additional Joint Inventor, if an  | Zip Country  A petition has been filed for this unsigned inventor     |  |                          |              |             |  |  |
|   | Family Name or Surname  |  |                          |              |             |  |  |
| Given Name (first and middle (if any))    |   |  | raming Name of Co        | amame        |             |  |  |
| Inventor's<br>Signature                   |   |  |                          | Date         |             |  |  |
| Residence: City                           | State   |  | Country                  |              | Citizenship |  |  |
|   |   |  |                          |              |             |  |  |
| Mailing Address                           |   |  |                          | T            |             |  |  |
| 0.0                                       | State   |  | Zip                      | Country      |             |  |  |

City

State

Zip

Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## (19) World Intellectual Property Organization

International Bureau



# 

(43) International Publication Date 9 June 2005 (09.06.2005)

## (10) International Publication Number WO 2005/051981 A1

(51) International Patent Classification<sup>7</sup>: A61K 38/08, A61P 37/04

C07K 7/06,

(21) International Application Number:

PCT/GB2004/004877

(22) International Filing Date:

18 November 2004 (18.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/523,837

19 November 2003 (19.11.2003)

- (71) Applicant (for all designated States except US): PEPHARM R & D LIMITED [-/CN]; Unit 2106, 21st Floor, Island Place Tower, 510 King's Road, North Point, Hong Kong (HK).
- (71) Applicant (for AG only): GOODFELLOW, Hugh, Robin [GB/GB]; Carpmaels & Ransford, 43-45 Bloomsbury Square, London WC1A 2RA (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): WONG, Wai, Ming -/CN]; Unit 24A, Flora Court, 95 Caine Road, Hong Kong (HK). LAM, Kong [CN/CN]; 9D, Building 19, Baiyi Yuan, Baishida Garden, 28th Taining Road, Shenzhen 518020 (CN).
- (74) Agents: GOODFELLOW, Hugh, Robin et al.; Carpmacls & Ransford, 43-45 Bloomsbury Square, London WC1A 2RA (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Declaration under Rule 4.17:

of inventorship (Rule 4.17(iv)) for US only

### Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: BIOLOGICALLY ACTIVE PEPTIDES COMPRISING ISOLEUCYL-VALYL-THREONYL-ASPARAGINYL-THRE-ONYL-THREONINE (IVTNTT)

(57) Abstract: The peptide Isoleucyl-valyl-threonyl-asparaginyl-threonyl-threonine is disclosed with its use as a pharmaceutical composition. A method is also disclosed for making a pharmaceutical composition comprising providing an Isoleucyl-valyl-threonyl-asparaginyl-threonyl-threonine peptide and mixing said peptide with a pharmaceutical acceptable carrier.